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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	U 0192 OS/MINAP
First Inventor	SUDDERTH, R. Brantley
Title	LOW VISCOSITY COPPER SOLVENT EXTRACTION REAGENT FORMULATIONS
Express Mail Label No.	EV324783036US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- |   |   |
|---|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/>(Submit an original and a duplicate for the processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <b>19</b>]<br/>(preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <input type="checkbox"/></p> <p>5. Oath or Declaration [Total Pages <b>3</b>]</p> <p>a. <input checked="" type="checkbox"/> Newly unexecuted (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br/>(for continuation/divisional with Box 18 completed)</p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
|---|---|

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73 (b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(of foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

23657

or



Correspondence address below

Name	John E. Drach				
Address					
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Country		Telephone	(610) 278-4925	Fax	(610) 278-4971
Name (Print/Type)	John E. Drach			Registration No. (Attorney/Agent)	32,891
Signature	<i>John E. Drach</i>			Date	September 8, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

22151 U.S. PTO  
10/657786  
09/08/03

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="margin: 0; font-size: small;">Patent fees are subject to annual revision.</p>		<b>C mplete if Known</b>	
TOTAL AMOUNT OF PAYMENT (\$ ) 822		Application Number	
		Filing Date	
		First Named Inventor <b>SUDDERTH, R. Brantley</b>	
		Examiner Name	
		Group/Art Unit	
		Attorney Docket No. <b>U 0192 OS/MINAP</b>	

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT (check one)</h3> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <b>50-1177 Order No. 03-0446</b></p> <p>Deposit Account Name <b>Cognis Corporation</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17  <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:  <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <h3 style="text-align: center; margin: 0;">FEE CALCULATION</h3> <h4 style="margin: 0;">1. BASIC FILING FEE</h4> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>750</td> <td>201</td> <td>370</td> <td>Utility filing fee</td> <td style="border: 1px solid black; text-align: center;">\$750.00</td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>510</td> <td>207</td> <td>255</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>740</td> <td>208</td> <td>370</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td style="border: 1px solid black; text-align: center;">(\$ ) 750.00</td> </tr> </tbody> </table> <h4 style="margin: 0;">2. EXTRA CLAIM FEES</h4> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th colspan="2">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td style="border: 1px solid black; text-align: center;">24</td> <td>-20**=</td> <td style="border: 1px solid black; text-align: center;">4</td> <td>X \$18.00 =</td> <td style="border: 1px solid black; text-align: center;">72.00</td> </tr> <tr> <td>Independent Claims</td> <td style="border: 1px solid black; text-align: center;">3</td> <td>-3**=</td> <td style="border: 1px solid black; text-align: center;">0</td> <td>X \$84.00 =</td> <td style="border: 1px solid black; text-align: center;">.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>\$280.00 =</td> <td style="border: 1px solid black; text-align: center;">.00</td> </tr> </tbody> </table> <p><small>**or number previously paid, if greater; For Reissues, see below</small></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 3</td> <td></td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>109</td> <td>84</td> <td>209</td> <td>42</td> <td>**Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td style="border: 1px solid black; text-align: center;">(\$ ) 72</td> </tr> </tbody> </table> <p><small>**or number previously paid, if greater; For Reissues, see above</small></p>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	750	201	370	Utility filing fee	\$750.00	106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		<b>SUBTOTAL (1)</b>					(\$ ) 750.00	Extra Claims		Fee from below		Fee Paid		Total Claims	24	-20**=	4	X \$18.00 =	72.00	Independent Claims	3	-3**=	0	X \$84.00 =	.00	Multiple Dependent				\$280.00 =	.00	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 3		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	**Reissue independent claims over original patent		110	18	210	9	**Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b>					(\$ ) 72	<h3 style="text-align: center; margin: 0;">FEE CALCULATION (continued)</h3> <h4 style="margin: 0;">3. 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144	600	244	300	Plant issue fee																																																																																																																																																																																																																																																																																																									
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																									
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																																																																																																																																									
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																									
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																									
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																									
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																									
179	710	279	355	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																									
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																									
Other fee (specify) _____																																																																																																																																																																																																																																																																																																													
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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	<b>John E. Drach</b>	Registration No. (Attorney/Agent)	<b>32,891</b>
Signature		Telephone	<b>(610) 278-4925</b>
		Date	<b>September 8, 2003</b>

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.